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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/664,423	09/17/2003	Guy A. Rouleau	GOUD:023USD2	3952
7590 07/10/2009				
Michael R. Krawczsnek Fulbright & Jaworski L.L.P. Suite 2400 600 Congress Avenue Austin, TX 78701			EXAMINER KOLKER, DANIEL E	
			ART UNIT 1649	PAPER NUMBER
			MAIL DATE 07/10/2009	DELIVERY MODE PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

### Interview Summary

**Application No.**

10/664,423

**Applicant(s)**

ROULEAU ET AL.

**Examiner**

DANIEL KOLKER

**Art Unit**

1649

All participants (applicant, applicant's representative, PTO personnel):

(1) Daniel Kolker (USPTO).(3) Charles Goyer (foreign counsel for applicant).(2) Charles Landrum (attorney for applicant).(4) Melanie Carpentier (foreign counsel for applicant).Date of Interview: 07 July 2009.

Type: a) ☒ Telephonic b) ☐ Video Conference  
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.  
If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 14, 17, 30, 39, 41, 43, 45 and 47.

Identification of prior art discussed: \_\_\_\_\_.

Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant presented proposed amendments to the claims. Discussed ways to further amend the claims to move towards allowance. Discussed possibly amending claims to vectors to recite "comprising the nucleic acid" rather than "the sequence". Discussed possibly filing new sequence listing to recite the mutated forms of nucleic acids described in the specification as originally filed. Claim language was not agreed upon.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

/Daniel E. Kolker/  
Primary Examiner, Art Unit 1649